DIN EN 15553:2025-02 (E)

Petroleum products and related materials - Determination of hydrocarbon types - Fluorescent indicator adsorption method (includes Amendment :2024)

Contents

Page

European foreword 3

1 Scope 4

2 Normative references 4

3 Terms and definitions 5

4 Principle 5

5 Reagents and materials 5

6 Apparatus 6

7 Sampling and sample handling 9

8 Apparatus preparation 9

9 Procedure 9

10 Calculation 12

11 Expression of results 12

12 Precision 13
12.1 General 13
12.2 Repeatability, r 13
12.3 Reproducibility, R 13

13 Test report 16

Annex A (normative) Specification for silica gel 17

Annex B (informative) Standard adsorption column 18

B.1 General 18
B.2 Analyser section checking 19
B.3 Column assembly 19

Bibliography 20